

The purpose of this bulletin is to provide major changes in aeronautical information that have occurred since the last publication date of each Sectional Aeronautical, VFR Terminal Area, and Helicopter Route Chart listed. The general policy is to include only those changes to controlled airspace and special use airspace that present a hazardous condition or impose a restriction on the pilot, and major changes to airports and radio navigational facilities, thereby providing the VFR pilot with the essential data necessary to update and maintain chart currency. The data is grouped by type and then by effective date. When a new edition of the Aeronautical Chart is published, the corrective tabulation will be removed from this bulletin. Inasmuch as this Bulletin provides major changes only, pilots should consult the airport listing in this directory for all new information. Users of U.S. World Aeronautical Charts (WAC) and U.S. Gulf Coast VFR Aeronautical Charts should consult the appropriate Sectional and VFR Terminal Area Charts for revisions. Positions are shown as degrees, minutes, seconds and hemisphere. Data is current as of 56 days prior to the date of this publication.

Military Training Routes (MTRs) are shown on Sectional Aeronautical Charts, VFR Terminal Area, and Helicopter Route Charts. Only the route centerline, direction of flight and the route designator are shown — route widths and altitudes are not shown. Since these routes are subject to change every 56 days and the charts are reissued generally every 6 months, routes with a change in the alignment of the charted route centerline will be listed in this Aeronautical Chart Bulletin below. You are advised to contact Flight Service for route dimensions and current status for those routes affecting your flight.

BILLINGS SECTIONAL 82nd Edition, 25 Aug 2011

OBSTRUCTIONS

25 Aug 2011 No Major Changes.

20 Oct 2011 Add obst 3315' MSL (308' AGL), 45°32'40"N, 103°01'33"W.
Add obst 2425' MSL (300' AGL), 48°07'10"N, 101°57'37"W.
Add obst 1983' MSL (300' AGL), 48°45'34"N, 101°35'31"W.

AIRPORTS

25 Aug 2011 – 20 Oct 2011 No Major Changes.

NAVAIDS

25 Aug 2011 – 20 Oct 2011 No Major Changes.

AIRSPACE

25 Aug 2011 No Major Changes.

20 Oct 2011 Revise MOBRIDGE, SD Class E: That airspace extending upward from 700 feet above the surface within a 7-mile radius of Mobridge Municipal airport; that airspace extending upward from 1,200 feet above the surface bounded by a line beginning at 45°18'01"N., 99°49'34"W., to 45°07'23"N., 100°49'24"W., to 45°13'27"N., 100°52'40"W., to 45°19'10"N., 100°27'43"W., to 45°25'14"N., 100°30'08"W., to 45°32'37"N., 100°50'33"W., to 45°35'38"N., 100°59'28"W., to 45°46'53"N., 100°57'50"W., to 45°50'09"N., 100°48'32"W., to 45°59'25"N., 100°36'07"W., to 46°05'11"N., 100°40'41"W., to 46°11'00"N., 100°26'01"W., to 46°05'28"N., 100°19'58"W., to 45°32'07"N., 99°57'01"W., to the point of beginning.

Revise GLASGOW, MT Class E: Within a 4.2-mile radius of the Wokal Field/Glasgow International Airport, and within 2.7 miles each side of the Glasgow VOR/DME 327° radial extending from the 4.2-mile radius to 7.4 miles northwest of the VOR/DME, and within 2.7 miles each side of the Glasgow VOR/DME 127° radial extending from the 4.2-mile radius to 7.4 miles southeast of the VOR/DME, and within 2.7 miles each side of the Milk River NDB 106° bearing extending from the 4.2-mile radius to 7.4 miles east of the NDB.

Revise GLASGOW, MT Class E: That airspace extending upward from 700 feet above the surface within a 9.6-mile radius of Wokal Field/Glasgow International Airport; that airspace extending upward from 1,200 feet above the surface starting at 48°40'00"N., 106°00'02"W.; to 48°32'00"N., 105°50'02"W.; to 48°03'00"N., 105°50'02"W.; to 48°03'00"N., 106°00'02"W.; to 47°49'00"N., 106°22'32"W.; to 48°15'00"N., 107°07'02"W.; to 48°40'00"N., 107°07'02"W., thence to point of beginning.

Revise FORSYTH, MT Class E: That airspace extending upward from 700 feet above the surface within a 7-mile radius of Tillitt Field Airport, and within 2.5 miles north and 5.5 miles south of the 075° bearing of the airport extending from the 7-mile radius to 13 miles east of the airport; that airspace extending upward from 1,200 feet above the surface within an area bounded by 46°31'00"N., 107°00'00"W.; to 46°22'00"N., 106°03'00"W.; to 46°05'00"N., 106°21'03"W.; to 46°00'00"N., 107°15'00"W.; to 46°15'00"N., 107°16'00"W.; to 46°20'00"N., 107°00'00"W., thence to the point of beginning.

SPECIAL USE AIRSPACE

25 Aug 2011 – 20 Oct 2011 No Major Changes.

MILITARY TRAINING ROUTES

25 Aug 2011 – 20 Oct 2011 No Major Changes.

MISCELLANEOUS

25 Aug 2011 – 20 Oct 2011 No Major Changes.

CHEYENNE SECTIONAL
84th Edition, 28 Jul 2011**OBSTRUCTIONS**

25 Aug 2011 Add obst 5228' MSL (350' AGL), 40°36'41"N, 104°17'46"W.

20 Oct 2011 Add obst 4134' MSL (350' AGL), 41°28'52"N, 101°44'12"W.

Add obst 3798' MSL (350' AGL), 40°00'16"N, 101°53'37"W.

Add obst 5127' MSL (411' AGL), 41°10'50"N, 103°30'08"W.

Add windmill farm. 7239' is highest MSL, 42°02'33"N, 106°12'43"W.

AIRPORTS

25 Aug 2011 – 20 Oct 2011 No Major Changes.

NAVAIDS

25 Aug 2011 – 20 Oct 2011 No Major Changes.

AIRSPACE

25 Aug 2011 Revise NEWCASTLE, WY Class E: That airspace extending upward from 700 feet above the surface within 4 miles northeast and 8.3 miles southwest of the Mondell Field Airport 154° and 334° bearings extending from 5.3 miles northwest to 16.1 miles southeast of the airport; that airspace extending upward from 1,200 feet above the surface bounded on the north by the north edge of V-86, on the east by a 45.6-mile radius of Ellsworth AFB, on the south by the south edge of V-26, on the west by a line 4.3 miles west of and parallel to the Mondell Field Airport 360° bearing and 180° bearing; that airspace extending upward from 7,000 feet MSL bounded on the north by the north edge of V-26, on the east by a 45.6-mile radius of Ellsworth AFB, on the south by the south edge of V-26, on the west by a line 4.3 miles west of and parallel to the Mondell Field Airport 360° bearing and 180° bearing.

20 Oct 2011 Revise CASPER, WY Class D: That airspace extending upward from the surface to and including 7,800 feet MSL within a 4.3-mile radius of Natrona County International Airport. This Class D airspace area is effective during the specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Airport/Facility Directory.

Revise CASPER, WY Class E: Within a 4.3-mile radius of Natrona County International Airport. This Class E airspace area is effective during the specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Airport/Facility Directory.

Revise CASPER, WY Class E: That airspace extending upward from the surface within 4.3 miles each side of the Muddy Mountain VORTAC 216° radial extending from the VORTAC to 29 miles southwest of the VORTAC, and within 2.7 miles each side of the ILS localizer west course extending from .9 miles east to 9 miles west of the John LOM. This Class E airspace area is effective during the specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Airport/Facility Directory.

Revise CASPER, WY Class E: That airspace extending upward from 700 feet above the surface within a 23.5-mile radius of the Casper ASR; that airspace extending upward from 1,200 feet above the surface within the 37.5-mile radius of the Casper ASR, and within an area extending from the 37.5-mile radius to the 36.6-mile radius of the Muddy Mountain VORTAC, bounded on the north by the Muddy Mountain VORTAC 060° radial and on the south by the Muddy Mountain VORTAC 111° radial; that airspace extending upward from 11,500 feet MSL extending from the 37.5-mile radius to the 52.2-mile radius of the Muddy Mountain VORTAC, bounded on the east by the west edge of V-611 and on the south by the north edge of V-298.

Add CASPER, WY Class E: That airspace extending upward from 1,200 feet above the surface within an 85-mile radius of Natrona County International Airport; excluding existing controlled airspace 7,100 feet MSL and above.

SPECIAL USE AIRSPACE

25 Aug 2011 – 20 Oct 2011 No Major Changes.

MILITARY TRAINING ROUTES

25 Aug 2011 – 20 Oct 2011 No Major Changes.

MISCELLANEOUS

25 Aug 2011 – 20 Oct 2011 No Major Changes.

GREAT FALLS SECTIONAL**81st Edition, 30 Jun 2011****OBSTRUCTIONS****30 Jun 2011 – 20 Oct 2011** No Major Changes.**AIRPORTS****30 Jun 2011 – 25 Aug 2011** No Major Changes.**20 Oct 2011** Add CTAF 122.9 at LOWER LOON CREEK arpt, 44°48'31"N, 114°48'31"W.

Add CTAF 122.9 at WILSON BAR USFS arpt, 45°23'48"N, 115°29'00"W.

Add CTAF 122.9 at CAYUSE CREEK USFS arpt, 46°40'00"N, 115°04'23"W.

NAVAIDS**30 Jun 2011 – 20 Oct 2011** No Major Changes.**AIRSPACE****30 Jun 2011** No Major Changes.**25 Aug 2011** Revise BOZEMAN, MT Class E: That airspace extending upward from the surface within 3 miles each side of the 316° bearing of Bozeman, Gallatin Field Airport extending from the 4.4-mile radius of the airport to 15.5 miles northwest of the airport, and that airspace 2.4 miles each side of the 212° bearing of the Bozeman, Gallatin Field Airport extending from the 4.4-mile radius of the airport to 7 miles southwest of the airport.**20 Oct 2011** Revise SHELBY, MT. Class E. That airspace extending upward from 700 feet above the surface within a 6.7-mile radius of Shelby Airport, and within 2.7 miles each side of the 043° bearing from Shelby Airport extending from the 6.7-mile radius to 7.4 miles northeast of the airport; that airspace extending upward from 1,200 feet above the surface within an area bounded by 48°50'00"N, 111°45'00"W; to 48°00'N, 111°22'00"W; to 48°38'00"N, 111°17'00"W; to 48°21'00"N, 111°36'00"W; to 48°18'00"N, 112°01'00"W; to 48°28'00"N, 112°12'00"W; to 48°38'00"N, 112°11'00"W; to 48°38'00"N, 112°03'00"W, thence to the point of beginning.**SPECIAL USE AIRSPACE****30 Jun 2011 – 20 Oct 2011** No Major Changes.**MILITARY TRAINING ROUTES****30 Jun 2011 – 20 Oct 2011** No Major Changes.**MISCELLANEOUS****30 Jun 2011 – 20 Oct 2011** No Major Changes.

KLAMATH FALLS SECTIONAL**85th Edition, 22 Sep 2011****OBSTRUCTIONS****20 Oct 2011** Add windmill farm. 5659' is highest MSL, 40°52'32"N, 121°46'26"W.**AIRPORTS****20 Oct 2011** No Major Changes.**NAVAIDS****20 Oct 2011** No Major Changes.**AIRSPACE****20 Oct 2011** Add FLORENCE, OR Class E: That airspace extending upward from 700 feet above the surface within a 3-mile radius of Florence Municipal Airport.

Revise ALTURAS, CA Class E: That airspace extending upward from 700 feet above the surface beginning at 41°34'00"N, 120°46'24"W, to 41°36'50"N, 120°30'19"W, to 41°14'20"N, 120°23'49"W, to 41°11'35"N, 120°39'34"W, thence to the point of beginning. That airspace extending upward from 1,200 feet above the surface beginning at 41°31'00"N, 121°02'00"W, to 41°41'00"N, 120°41'04"W, to 41°41'00"N, 120°20'00"W, to 41°14'00"N, 120°15'00"W, to 41°02'00"N, 120°39'30"W, to 41°05'00"N, 121°03'00"W, to 41°22'00"N, 121°15'00"W, thence to the point of beginning.

SPECIAL USE AIRSPACE**20 Oct 2011** No Major Changes.**MILITARY TRAINING ROUTES****20 Oct 2011** No Major Changes.**MISCELLANEOUS****20 Oct 2011** No Major Changes.

SALT LAKE CITY HELICOPTER ROUTE CHART
3rd Edition, 26 Oct 2006

OBSTRUCTIONS

23 Nov 2006 – 20 Oct 2011 No Major Changes.

AIRPORTS

23 Nov 2006 – 10 Apr 2008 No Major Changes.

5 Jun 2008 Delete PAYNE arpt, 41°05'54"N, 112°06'56"W.

Delete WARD heli, 40°35'59"N, 111°48'03"W.

31 Jul 2008 – 25 Sep 2008 No Major Changes.

20 Nov 2008 Delete CHANNEL 4 heli, 40°43'57"N, 111°57'20"W.

15 Jan 2009 – 3 Jun 2010 No Major Changes.

29 Jul 2010 CAMP WILLIAMS ANG arpt abandoned, 40°25'55"N, 111°55'51"W.

23 Sep 2010 – 20 Oct 2011 No Major Changes.

NAVAIDS

23 Nov 2006 – 20 Oct 2011 No Major Changes.

AIRSPACE

23 Nov 2006 – 20 Oct 2011 No Major Changes.

SPECIAL USE AIRSPACE

23 Nov 2006 – 20 Oct 2011 No Major Changes.

MILITARY TRAINING ROUTES

23 Nov 2006 – 20 Oct 2011 No Major Changes.

MISCELLANEOUS

23 Nov 2006 – 20 Oct 2011 No Major Changes.

SALT LAKE CITY SECTIONAL
86th Edition, 20 Oct 2011

OBSTRUCTIONS

20 Oct 2011 No Major Changes.

AIRPORTS

20 Oct 2011 No Major Changes.

NAVAIDS

20 Oct 2011 No Major Changes.

AIRSPACE

20 Oct 2011 No Major Changes.

SPECIAL USE AIRSPACE

20 Oct 2011 No Major Changes.

MILITARY TRAINING ROUTES

20 Oct 2011 No Major Changes.

MISCELLANEOUS

20 Oct 2011 No Major Changes.

SALT LAKE CITY TERMINAL AREA CHART
45th Edition, 20 Oct 2011**OBSTRUCTIONS**

20 Oct 2011 No Major Changes.

AIRPORTS

20 Oct 2011 No Major Changes.

NAVAIDS

20 Oct 2011 No Major Changes.

AIRSPACE

20 Oct 2011 No Major Changes.

SPECIAL USE AIRSPACE

20 Oct 2011 No Major Changes.

MILITARY TRAINING ROUTES

20 Oct 2011 No Major Changes.

MISCELLANEOUS

20 Oct 2011 No Major Changes.

SEATTLE SECTIONAL
81st Edition, 2 Jun 2011**OBSTRUCTIONS**

30 Jun 2011 No Major Changes.

25 Aug 2011 Add obst 3068' MSL (270' AGL), 45°25'50"N, 120°57'02"W.

Add obst 867' MSL (279' AGL), 45°46'20"N, 120°03'38"W.

Add obst 2015' MSL (428' AGL), 46°35'03"N, 117°50'08"W.

20 Oct 2011 Add obst 1188' MSL (246' AGL), 49°03'07"N, 122°14'50"W.

Change obst from 4197' MSL (303' AGL) to 4683' MSL (303' AGL), 45°47'40"N, 118°10'10"W.

Add obst 1959' MSL (225' AGL), 47°22'00"N, 119°00'04"W.

Add obst 2142' MSL (262' AGL), 46°25'27"N, 118°06'33"W.

Add windmill farm. 2438' is highest MSL, 46°29'34"N, 117°47'46"W.

AIRPORTS

30 Jun 2011 Change CTAF 139.7 to 126.2 at VAGABOND AHP heliport, 46°39'59"N, 120°27'14"W.

Change Location Identifier from VOU to VUO at PEARSON arpt, 45°37'14"N, 122°39'23"W.

25 Aug 2011 – 20 Oct 2011 No Major Changes.

NAVAIDS

30 Jun 2011 – 20 Oct 2011 No Major Changes.

AIRSPACE

30 Jun 2011 – 25 Aug 2011 No Major Changes.

20 Oct 2011 Add LINCOLN CITY, OR. Class E: That airspace extending upward from 700 feet above the surface within 3-mile radius of Samaritan North Lincoln Hospital Heliport.

SPECIAL USE AIRSPACE

30 Jun 2011 – 20 Oct 2011 No Major Changes.

MILITARY TRAINING ROUTES

30 Jun 2011 – 20 Oct 2011 No Major Changes.

MISCELLANEOUS

30 Jun 2011 – 20 Oct 2011 No Major Changes.

SEATTLE TERMINAL AREA CHART
76th Edition, 2 Jun 2011

OBSTRUCTIONS

30 Jun 2011 – 20 Oct 2011 No Major Changes.

AIRPORTS

30 Jun 2011 – 20 Oct 2011 No Major Changes.

NAVAIDS

30 Jun 2011 – 20 Oct 2011 No Major Changes.

AIRSPACE

30 Jun 2011 – 20 Oct 2011 No Major Changes.

SPECIAL USE AIRSPACE

30 Jun 2011 – 20 Oct 2011 No Major Changes.

MILITARY TRAINING ROUTES

30 Jun 2011 – 20 Oct 2011 No Major Changes.

MISCELLANEOUS

30 Jun 2011 – 20 Oct 2011 No Major Changes.
